



**Public Participation Opportunity
Tennessee Department of Environment and Conservation (TDEC)
Division of Water Resources (DWR)
Notice Requesting Public Comments on Draft Permit Actions**

May 23, 2016

Public Notice Number: **MMXVI-010**
Expiration Date: June 27, 2016

The purpose of this notice is to advise the public of the following proposed permit actions and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment. A list of Notices of Intent (NOIs) received by the DWR is available on our DataViewer web page :

[Data Viewer \(click here\)](#)

Individual NPDES Construction Stormwater Permit

Proposed New Issuances

Applicant Name	Silicon Ranch Corporation (owner) and McCarthy Building Companies, Inc.(operator) b/d/a Providence Road Solar Farm		
Permit Number	TN0081796	Permit Writer Initials	AEWF Discharger rating Minor
County	Madison	EFO Name Jackson	
Street Address/Location	SE quadrant of Providence Road (SR-138) and US-70		
City and/or Zip Code	Denmark, TN 38391		
Description of Activity	Grading, disturbing 128.4 acres, in preparation for solar panel installation, on a site located along Highway 70 at Providence Road; This coverage will replace coverage under TNR121800.		
Effluent Description	stormwater runoff associated with construction activity from Outfalls SW1, SW2, SW3, and SW4		
Receiving Stream	Panther Creek		
Facility Latitude	35.58	Facility Longitude	-89.05

Applicant Name	Silicon Ranch Corporation (owner) and McCarthy Building Companies, Inc.(operator) b/d/a Solar Farm - Selmer 1 Site		
Permit Number	TN0081825	Permit Writer Initials	SEF Discharger rating Minor
County	McNairy	EFO Name Jackson	
Street Address/Location	Selmer Farm		
City and/or Zip Code	Selmer, TN 38375		
Description of Activity	Grading, disturbing 98 acres, in preparation for solar panel installation, on a site located along the south side of Hwy 142 opposite High School Rd; This coverage will replace coverage under TNR121827.		
Effluent Description	stormwater runoff associated with construction activity from Outfalls SW1, SW2, SW3, and SW4		
Receiving Stream	Oxford Creek for Outfalls SW1, SW2, SW3, and SW4		
Facility Latitude	35.14	Facility Longitude	-88.55

Individual NPDES Permits

Pending Issuance

Applicant Name	SCHOTT Gemtron Corporation		
Permit Number	TN0060143	Permit Writer Initials	SEF
County	Monroe	Discharger rating	Minor
		EFO Name	Knoxville
Street Address/Location	615 Highway 68 S		
City and/or Zip Code	Sweetwater, TN 37874		
Description of Activity	Glass products made of purchased glass		
Effluent Description	treated process wastewater from Outfall 001		
Receiving Stream	unnamed tributary at mile 1.2 to Sweetwater Creek at mile 22.0		
Facility Latitude	35.60	Facility Longitude	-84.49

Proposed Reissuances

Applicant Name	Elizabethton STP		
Permit Number	TN0023515	Permit Writer Initials	JAH
County	Carter	Discharger rating	Major
		EFO Name	Johnson City
Street Address/Location	217 Sycamore Shoals Drive		
City and/or Zip Code	Elizabethton, TN 37643		
Description of Activity	Treatment of municipal sewage		
Effluent Description	treated municipal wastewater from Outfall 001		
Receiving Stream	Watauga River Mile 24.3		
Facility Latitude	36.35	Facility Longitude	-82.25

Applicant Name	Johnson City Brush Creek WWTP		
Permit Number	TN0024244	Permit Writer Initials	JAH
County	Washington	Discharger rating	Major
		EFO Name	Johnson City
Street Address/Location	857 Riverview Road		
City and/or Zip Code	Johnson City, TN 37605		
Description of Activity	Treatment of municipal sewage		
Effluent Description	Treated municipal wastewater from Outfall 001		
Receiving Stream	Watauga River Mile 16.4		
Facility Latitude	36.37	Facility Longitude	-82.32

Applicant Name	Johnson City-Knob Creek STP		
Permit Number	TN0024236	Permit Writer Initials	JAH
County	Washington	Discharger rating	Major
		EFO Name	Johnson City
Street Address/Location	509 Austin Springs Road		
City and/or Zip Code	Johnson City, TN 37601		
Description of Activity	Treatment of municipal sewage		
Effluent Description	Treated municipal wastewater from Outfall 001		
Receiving Stream	Watauga River at mile 11.3		
Facility Latitude	36.39	Facility Longitude	-82.36

Applicant Name	KEMET Foil Manufacturing		
Permit Number	TN0078948	Permit Writer Initials	MTS
County	Knox	Discharger rating	Minor
		EFO Name	Knoxville
Street Address/Location	5105 South National Drive		
City and/or Zip Code	Knoxville, TN 37914		
Description of Activity	Discharge of non-contact cooling water from the manufacture of electrolytic capacitors		
Effluent Description	Non-contact cooling water		
Receiving Stream	French Broad River at mile 1.9		
Facility Latitude	35.94	Facility Longitude	-83.83

Applicant Name	Murfreesboro-Sinking Creek STP		
Permit Number	TN0022586	Permit Writer Initials	JAH
County	Rutherford	Discharger rating	Major
Street Address/Location	2032 Blanton Drive	EFO Name	Nashville
City and/or Zip Code	Murfreesboro, TN 37129		
Description of Activity	Discharge of treated municipal wastewater and distribution of treated municipal wastewater for non-potable reuse.		
Effluent Description	Treated municipal wastewater from Outfall 001 and distribution of treated municipal wastewater for non-potable reuse in irrigation.		
Receiving Stream	West Fork of the Stones River at mile 10.5		
Facility Latitude	35.90	Facility Longitude	-86.43
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Applicant Name	TVA - Watts Bar Hydro Plant		
Permit Number	TN0030163	Permit Writer Initials	JCM
County	Rhea	Discharger rating	Minor
Street Address/Location	SR-68	EFO Name	Chattanooga
City and/or Zip Code	Watts Bar Dam, TN 37395		
Description of Activity	Hydroelectric Services		
Effluent Description	noncontact cooling waters, station sump wastewater; river water from unwatering operations; river water that has leaked into the plant; backwash of strainers; test waters from fire protection system; and spent waters from certain activities outdoors, including pressure washing of painted surfaces, drilling or slot cutting the dam and washing equipment from multiple outfalls		
Receiving Stream	Tennessee River (Chickamauga Reservoir) at mile 529.8		
Facility Latitude	35.62	Facility Longitude	-84.78
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Applicant Name	Teknor Apex Tennessee Company		
Permit Number	TN0041939	Permit Writer Initials	AEWF
County	Haywood	Discharger rating	Minor
Street Address/Location	751 Dupree Street	EFO Name	Jackson
City and/or Zip Code	Brownsville, TN 38012		
Description of Activity	Manufacturing of organic chemicals, custom PVC, TPE and medical grade plastic compounds.		
Effluent Description	industrial stormwater runoff and occasional process water from retention ditch through Outfall 001, and industrial stormwater runoff and cooling tower blowdown/overflow through Outfall 002		
Receiving Stream	unnamed tributary at mile 0.7 to Little Nixon Creek at mile 4.1 for Outfall 001, and an unnamed tributary at mile 0.9 to Little Nixon Creek at mile 4.1 for Outfall 002		
Facility Latitude	35.61	Facility Longitude	-89.24
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Applicant Name	Town of Jonesborough		
Permit Number	TN0081175	Permit Writer Initials	MTS
County	Washington	Discharger rating	Major
Street Address/Location	130 Britt Drive	EFO Name	Johnson City
City and/or Zip Code	Jonesborough, TN 37659		
Description of Activity	Treatment of municipal sewage		
Effluent Description	treated municipal wastewater from Outfall 001		
Receiving Stream	Nolichucky River at mile 84.5		
Facility Latitude	36.28	Facility Longitude	-82.49

Applicant Name	TravelCenters of America d/b/a Antioch Travel Center		
Permit Number	TN0028797	Permit Writer Initials	JCM
County	Davidson	Discharger rating	Minor
Street Address/Location	13011 Old Hickory Blvd.	EFO Name	Nashville
City and/or Zip Code	Antioch, TN 37013		
Description of Activity	Gasoline Service Station		
Effluent Description	wash down water and storm water runoff from Outfall 001		
Receiving Stream	unnamed tributary at mile 0.8 to the west branch of Hurricane Creek at mile 6.2		
Facility Latitude	36.02	Facility Longitude	-86.62

State Operation Permits

Proposed Modifications

Applicant Name	TN Wastewater Systems - German Creek Resort		
Permit Number	SOP-05045	Permit Writer Initials	HVA
County	Grainger	Discharger rating	Minor
Street Address/Location	Lakeshore Drive at German Creek Bridge	EFO Name	Knoxville
City and/or Zip Code	Bean Station, TN		
Description of Activity	STEP/STEG collection system discharging to package recirculating trickling filter and drip irrigation on wooded slopes with ultraviolet disinfection. This modification includes a drip-area fence requirement and deletes the E. coli monitoring requirement.		
Wastewater Description	No discharge allowed from this system		
Receiving Stream	N/A		
Facility Latitude	36.30	Facility Longitude	-83.35

Proposed New Issuances

Applicant Name	Aqua Green Utility, Inc. - McNairy Loves		
Permit Number	SOP-16009	Permit Writer Initials	HVA
County	McNairy	Discharger rating	Minor
Street Address/Location	6838-6954 SR-5	EFO Name	Jackson
City and/or Zip Code	Eastview, TN 38367		
Description of Activity	Primary solids separator tank, fixed film trickle filter, sludge holding tank and fenced drip irrigation		
Wastewater Description	No discharge allowed from this system		
Receiving Stream	N/A		
Facility Latitude	35.08	Facility Longitude	-88.54

POTW - Pretreatment Program Approvals:

None

The Division of Water Resources is authorized to approve local POTW Pretreatment Programs for the administration and enforcement of the National Pretreatment Standards of Performance for industrial users of the respective Publicly Owned Treatment Works listed in this notice. Additionally, the POTW Programs are required to prevent the introduction of pollutants into the POTW's which will interfere with their operation, including the use or disposal of sludge, and prevent the introduction of pollutants into the POTW's which will pass through the treatment works or be otherwise incompatible. All POTW Pretreatment Programs approved are in accordance with the Tennessee Water Quality Control Act, the federal Clean Water Act, and appropriate regulations.

End of List

How to Comment:

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Division of Water Resources at William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 11th Floor, Nashville, Tennessee 37243-1102, Attn: Public Notice Coordinator, by fax number (615) 532-0686, or by E-mail at Water.Permits@tn.gov. Comments must be received by the public notice expiration date (June 27, 2016).

How to Request a Public Hearing:

Interested persons may request in writing that the Director of the Division of Water Resources hold a public hearing on any application. The request must be filed by the public notice expiration date (June 27, 2016) and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Pollution Control Rule 0400-40-05-.06(12). Public hearings will be announced through another public notice.

How the Department will Proceed:

The Director of the Division of Water Resources will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

To Obtain Permit Details:

Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at <http://state.tn.us/environment/field-offices.shtml>, by calling 1-888-891-TDEC (8332), or by visiting the following locations during normal business hours:

Environmental Field Office - Chattanooga
1301 Riverfront Parkway, Suite 206
Chattanooga, TN 37402
(423) 634-5745
Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie

Environmental Field Office - Columbia
1421 Hampshire Pike
Columbia, TN 38401
(931) 380-3371
Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry, Wayne

Environmental Field Office - Cookeville

1221 South Willow Avenue

Cookeville, TN 38506

(931) 432-4015

Cannon, Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren, Warren, White

Environmental Field Office - Jackson

1625 Hollywood Drive

Jackson, TN 38305

(731) 512-1300

Benton, Carroll, Chester, Crockett, Decatur, De Kalb, Dyer, Gibson, Hardeman, Hardin, Haywood, Henderson, Henry, Lake, Lauderdale, Madison, McNairy, Obion, Weakley

Environmental Field Office - Johnson City

2305 Silverdale Road

Johnson City, TN 37601

(423) 854-5400

Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington

Environmental Field Office - Knoxville

3711 Middlebrook Pike

Knoxville, TN 37921

(865) 594-6035

Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe, Morgan, Roane, Scott, Sevier, Union

Environmental Field Office - Memphis

8383 Wolf Lake Drive

Bartlett, TN 38133-4119

(901) 371-3000

Fayette, Shelby, Tipton

Environmental Field Office - Nashville

711 R.S. Gass Boulevard

Nashville, TN 37243

(615) 687-7000

Cheatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart, Sumner, Trousdale, Williamson, Wilson

List of DWR Permit Writers

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WML	Mr. Mike Lee	(615) 532-0712	Mike.Lee@tn.gov

State of Tennessee Antidegradation Policy:

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Tennessee's Antidegradation Statement is found in Chapter 0400-40-03-.06 of the Rules of the Tennessee Department of Environment and Conservation. The primary purpose of the antidegradation policy is to establish a greater level of protection for those waters that are identified to be of high quality. Generally, there are two types of high quality waters. Some high quality waters are those at near pristine conditions. These Outstanding National Resource Waters (ONRWs) are specifically designated by the Tennessee Board of Water Quality, Oil and Gas and are afforded the greatest level of protection. No new discharges or expansion of existing discharges are allowed to result in degradation of the existing water quality. Waters determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Exceptional Tennessee Waters are also protected against degradation.

Some degradation may be allowed in the Exceptional Tennessee Waters only if the Tennessee Board of Water Quality, Oil and Gas deems it economically and socially necessary. Other surface waters not specifically identified and/or designated as high quality are referred to as waters with available or unavailable conditions. Generally, new discharges or increases in existing discharges may be allowed in waters not identified as ONRWs or Exceptional Tennessee Waters. The Division of Water Resource's evaluation of such discharges may include the following provisions:

- The proposed lowering of water quality by the discharge is necessary for economic growth or community benefit; the proposed discharge can not be mitigated by reasonable pollution prevention measures; and
- There is no other reasonable non-discharge alternative available to prevent the new/increased discharge to waters with available or unavailable conditions.

In all cases, the proposed discharge must meet water quality standards and fully protect all classified uses. Information used by the Division of Water Resources in evaluating any of the above provisions is available upon request.

State of Tennessee Policy of Non-Discrimination:

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel, William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 2nd Floor, Nashville, Tennessee 37243-1102, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 2nd Floor, Nashville, Tennessee 37243-1102, 1-866-253-5827.

Please bring this notice to the attention of persons you believe will be interested.